Environmental Protection Agency

- (c) Oil-resin impregnation wastewater—Subpart J—PSNS. There shall be no discharge of process wastewater pollutants.
- (d) Steam treatment wet air pollution control scrubber blowdown.

SUBPART J-PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per mil- lion off-pounds) of powder metallurgy parts steam treated	
Copper	0.151	0.079
Cyanide	0.023	0.010
Lead	0.033	0.016

(e) Tumbling, burnishing and cleaning wastewater.

SUBPART J-PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per mil- lion off-pounds) of powder metallurgy parts tumbled, burnished, or cleaned	
Copper	0.836	0.440
Cyanide	0.128	0.053
Lead	0.185	0.088

- (f) Sawing or grinding spent neat oils—Subpart J—PSNS. There shall be no discharge of process wastewater pollutants
 - (g) Sawing or grinding spent emulsions.

SUBPART J—PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per mil- lion off-pounds) of pow- der metallurgy parts sawed or ground with emulsions	
Copper	0.035 0.005	0.018
Lead	0.008	0.004

(h) Sawing or grinding contact cooling water.

SUBPART J-PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per mil- lion off-pounds) of powder sawed or ground with contact cooling water	
Copper Cyanide Lead	3.08 0.470 0.681	1.620 0.195 0.324

(i) Hot pressing contact cooling water.

SUBPART J-PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per millior off-pounds) of powder cooled after pressing	
Copper	1.67 0.255 0.370	0.880 0.106 0.176

(j) Mixing wet air pollution control scrubber blowdown.

SUBPART J-PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per mil- lion off-pounds) of powder mixed	
Copper Cyanide Lead	15.0 2.29 3.32	7.90 0.948 1.58

- (k) Degreasing spent solvents—Subpart J—PSNS. There shall be no discharge of process wastewater pollutants.
- [50 FR 34270, Aug. 23, 1985; 51 FR 2889, Jan. 22, 1986]
- §471.106 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]